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	Substitute for form 1449/PTO		Complete if Known		
			Application Number		
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	Information discl		First Named Inventor	SAMA, Robert J.	
	Statement by app	LICANT	Art Unit		
	(Use as many sheets as necessary)		Examiner Name		
Sh	eet of		Attorney Docket Number	CLOSE-501US	
Sb	ant of		Attorney Docket Number	CLOSE-501US	

	U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Document Number Number-Kind Code ^{2 (F troom)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
/ASG/		^{US-} 4,654,793	03-31-1987	Elrod					
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.'	Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
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Examiner Signature	/April Guzman/	Date Considered	06/13/2007

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Supstitu	9 10: 10:11 1449/P10			Application Number		
INFO	ORMATION	DIS	CLOSURE	Filing Date		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	SAMA, RObert J.	
				Art Unit		
	(Use as many sho	ets es n	ecessary)	Examiner Name		
Sheet		of		Attorney Docket Number	CLOSE-501US	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of			
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
/ASG/		YASUSUKI SUMI and KENJI MASE, "Conference Assistant System," www.art.co.jp/mis, Accepted 03/15/2002, Kyoto, Japan.			
		SHOCKFISH SA, "spotmeinfo.html," www.spotme.ch/spotmeinfo.html, (c) 2003, Lausanne, Switzerland.			
		NTAG INTERACTIVE, LLC, "nTAG People Networking," www.ntag.com, (c) 2003, New York, NY USA.			
		NCSA, "IntelliBadge," www.intellibadge.ncsa.uiuc.edu. Date unknown, Champaign, Illinois USA.			
		CHARMED TECHNOLOGY, "Your SmartBadge is the Charm- Badge," www.charmed.com/products.php, Date unknown, Santa Monica, CA USA.			
		BOROVOY et al., "Meme Tags and Community Mirrors: Moving from Conference to Collaboration," 1998, Proceedings of the 1998 ACM Confernce, Cambridge, MA	us		
		MIT MEDIA LAB, "MIThril," www.media.mit.edu/wearables/mithril/index.html, Date unknown, Cambridge, MA.			
V		HEWLETT-PACKARD, "Cooltown," www.cooltown.hp.com/cooltownhome/index.asp, Date unknown, Palo Alto, CA.			

Examiner Signature	/April Guzman/	Date Considered	06/13/2007
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number	10/650,501				
Filing Date	08/27/2003				
First Named Inventor	Sama, Robert J.				
Art Unit	2661				
Examiner Name					
Attomov Docket Number	CLOSE FOILIS				

	U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Flanoury)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
/ASG/		^{US-} 2002/0115449 A1	08/22/2002	Allen				
		^{US-} 2003/0191767 A1	10/09/2003	Kabala				
		^{US-} 6,347,301 B1	02/12/2002	Bearden, III et al.				
		^{US-} 6,600,899 B1	07/29/2003	Radomsky et al.				
		^{US-} 6,615,179 B1	09/02/2003	McNicol et al.				
W		^{US-} 5,936,542	08/10/1999	Kleinrock et al.				
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